

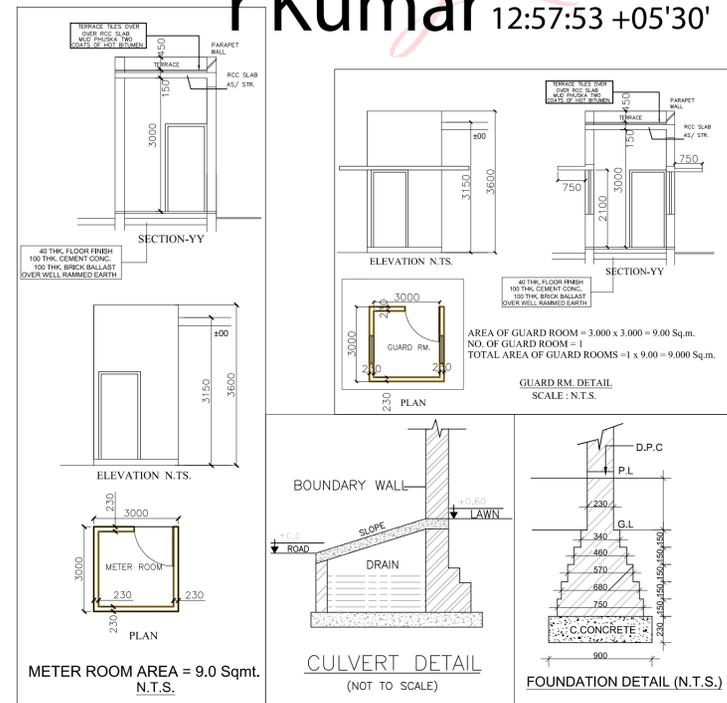
SITE PLAN

130.0 M. WIDE ROAD

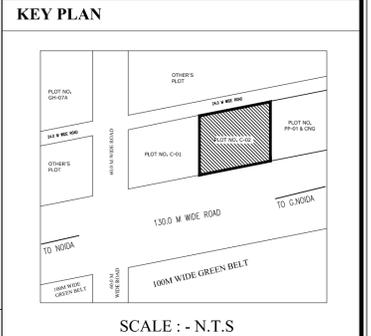
FLOORS	RETAIL		HOTEL		OFFICE		TOTAL			TOTAL BUILT-UP AREA
	F.A.R.	15% AREA	F.A.R.	15% AREA	F.A.R.	15% AREA	NON F.A.R.	15% AREA	F.A.R.	
BASEMENT - 3		880.994					10,362.275	880.994	-	11,243.269
BASEMENT - 2		649.571					10,210.167	649.571	-	10,859.738
BASEMENT - 1	8133.113	1,077.904					1,270.789	1,077.904	8,133.113	10,481.806
GROUND FLOOR	5096.133	335.228						335.228	5,096.133	5,431.361
1st FLOOR	4794.747	415.737						415.737	4,794.747	5,210.484
2nd FLOOR	4712.319	438.200						438.200	4,712.319	5,150.519
3rd FLOOR	4903.322	423.967						423.967	4,903.322	5,327.289
4th FLOOR	3600.001	561.291						561.291	3,600.001	4,161.292
5th FLOOR	2677.791	403.696						403.696	2,677.791	3,081.487
6th FLOOR			2899.732	458.297				458.297	2,899.732	3,358.029
7th FLOOR/Service Floor (Office)			616.726	144.028			1,031.741	144.028	616.726	1,792.495
8th FLOOR/Service Floor-2 (Hotel)					921.076	135.795	713.923	135.795	921.076	1,770.794
9th FLOOR			625.714	123.150	921.076	135.795		258.945	1,546.790	1,805.735
10th FLOOR			625.714	123.150	921.076	135.795		258.945	1,550.378	1,809.323
11th FLOOR			627.986	123.150	921.076	135.795		258.945	1,549.062	1,808.007
12th FLOOR			625.714	123.150	921.076	135.795		258.945	1,546.790	1,805.735
12th-A FLOOR			625.714	123.150	921.076	135.795		258.945	1,546.790	1,805.735
14th FLOOR			625.714	123.150	921.076	135.795		258.945	1,550.378	1,809.323
15th FLOOR					921.076	135.795		135.795	921.076	1,056.871
16th FLOOR					921.076	135.795		135.795	921.076	1,056.871
17th FLOOR					921.076	135.795		135.795	921.076	1,056.871
18th FLOOR					921.076	135.795		135.795	921.076	1,060.459
19th FLOOR					921.076	135.795		135.795	921.076	1,056.871
20th FLOOR					921.076	135.795		135.795	921.076	1,056.871
21st FLOOR					921.076	135.795		135.795	921.076	1,056.871
22nd FLOOR					921.076	135.795		135.795	921.076	1,060.459
TERRACE FLOOR								424.085		424.085
GUARD ROOM (Ground)								9.000		9.000
METER ROOM (Ground)									9.000	9.000
TOTAL	33,917.426	5,186.588	7,273.014	1,341.225	13,830.492	2,036.925	23,588.895	8,997.823	55,029.932	87,616.650

MEENA BHARGAVA Digitally signed by MEENA BHARGAVA Date: 2022.03.25 16:24:25 +05'30'

Sudhee Digitally signed by Sudheer Kumar Date: 2022.03.21 12:57:53 +05'30'



- NOTES:-
1. ALL DIMENSIONS & LEVELS ARE IN MILLIMETERS.
 2. ALL THE AREAS INDICATED ARE IN SQ.M.
 3. COLUMNS ARE ONLY INDICATIVE AND WILL BE AS PER RELEVANT STRUCTURAL DRAWINGS.
 4. ENTIRE BUILDING WILL BE CENTRALLY AIR CONDITIONED AND ALL STORES & TOILETS, KITCHEN & PANTRIES WILL BE MECHANICALLY VENTILATED.
 5. ALL EXIT DOORS SHALL HAVE 1 HOUR FIRE RESISTANT RATING.
 6. ALL LIFT, ESCALATOR & MACHINE ROOM SHOULD BE AS PER ISI STANDARD.
 7. THE BUILDING SHALL BE FULLY SPRINKLED EQUIPPED WITH AUTOMATIC SPRINKLER SYSTEM.



Tanvi Digitally signed by Tanvi Date: 2022.03.16 19:45:44 +05'30'

AREA ANALYSIS- TREHAN IRIS			
Total Plot Area		14,000.000	
Permissible Ground Coverage	40%	5,600.000	
Proposed Ground Coverage	39.996%	5,599.376	
Permissible F.A.R. (A)	4	56,000.000	
Proposed F.A.R.	3.931	55,029.932	
Additional 15% F.A.R. Area (15% of Permissible F.A.R.)		8,400.000	
Proposed 15% F.A.R. Area	16.068%	8,997.823	
Exceeded 15% F.A.R. Area	1.068%	597.823	
So Proposed F.A.R. with Exceeded 15% F.A.R. Area	3.973	55,627.755	372.25

Proposed Additional 15% of F.A.R. Area	
Particulars	Area
15% F.A.R. Area of Building (From Detailed Area chart)	8997.823
Total	8997.823

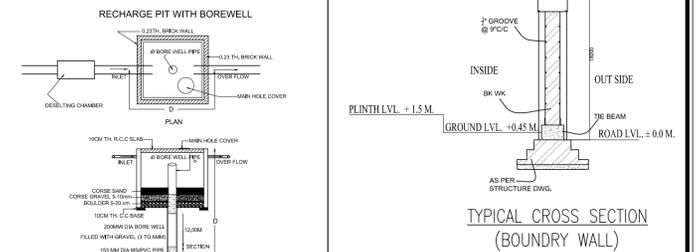
Proposed Ground Coverage Calculation			
Particulars	Area	Percentage	
F.A.R. Area of Ground Floor	5,096.133		
15% F.A.R. Area on Ground Floor	335.228		
Building Projection Area	150.015		
Area of Guard Room	9.000		
Area of Meter Room	9.000		
Total	5,599.376	39.996%	

Required Parking Calculation				
Particulars	Area	Space/Car	Parking Required	
Retail	29,577.426	50	592	
Office	13,830.492	50	277	
Hotel	96 Nos Rooms	Per Room One	96	
Multiplex / Cinema (Seats)	1169	15	78	
Total			1042	

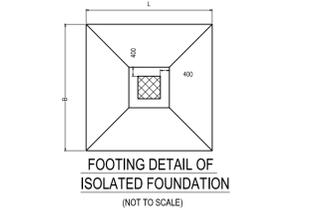
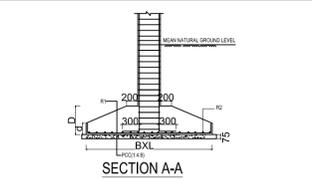
Proposed Parking Calculation				
Particulars	Parking Area	Space/Car	No. of Parking	Parking Provided
Basement-2 (Mechanical Parking)	9339.339	18	518.852	518
Basement-3 (Mechanical Parking)	9549.456	18	530.525	530
Total	18888.795			1048

Proposed Landscape Area Calculation			
Open Area = Total Plot Area - Total Ground Coverage =			8,400.000
Required Landscape Area (50% of Open Area) =			4,200.000
Proposed Landscape Area =			4,391.872
No of Tree Required (One Tree per 100 Sqm. of open area) =			84
No of Tree Proposed =			85

Proposed Built-up Area Calculation			
Particulars	F.A.R. Area	Service Area (15% F.A.R. area)	Non F.A.R. Area
Built-up Area Calculation	55627.755	8,400.000	23,588.895
Total Built-up Area			87616.650



CALCULATION FOR ROOF TOP R.W.H.
 TOTAL PLOT AREA = 14000.000 Sqm.
 TOTAL ROOF AREA = 5600.000 x 0.8 x 0.025 = 112.000 m³
 SIZE OF R.W.H. = (3.0 x 3.0 x 3.0) m³
 TOTAL NO. OF R.W.H. PIT = 04
 NOTE:- 01 Nos. PROVIDING PEIZOMETER



PROJECT
 PROPOSED SUBMISSION DRAWING FOR COMMERCIAL (TREHAN-IRIS) AT PLOT NO. C - 02, SECTOR- ECOTECH-12, GREATER NOIDA (U.P.)

OWNER
 RUVIK BUILD TECH PRIVATE LTD., D-326, GROUND FLOOR, ANAND VIHAR COLONY, NEW DELHI-110092

ARCHITECT'S SEAL
 AMIT KUMAR R Digitally signed by AMIT KUMAR R Date: 2022.03.16 16:59:40 +05'30'

OWNER'S SEAL
 ANGAD SINGH Digitally signed by ANGAD SINGH Date: 2022.03.16 17:18:19 +05'30'

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Drawing Title
 SITE PLAN & AREA CALCULATION

Checked by MANISH TIWARI Date
 Drawn by LOKESH SHARMA Scale 1:250
 Drawing No. MA - TI - SANCTION 01